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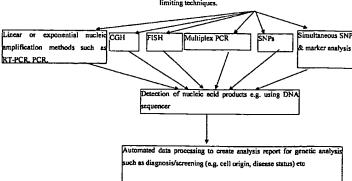
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(54) Title: IMPROVED METHOD OF PERFORMING GENETIC ANALYSES ON REPRODUCTIVE TRACT CELL SAMPLES

Thin PAP oren Thick PAP prep aginal cells Blood samples solution of fetal cells by laser micro-disse d/or FACS Amplification of nucleic aci roduct from pooled or single cells enetic analysis Combined identification and

Diagrammatic Overview of the Invention

natysis Any single or any combination of following nonlimiting techniques.



(57) Abstract: The invention provides methods of analysing the genetic characteristics of foetal cells in mixed cell samples taken from a pregnant mammalian subject. The methods comprise the steps of a) Taking a cell sample from the reproductive tract of a pregnant subject, preferably the cervix, b) Isolating one or more foetal cells, from the sample, and c) Analysing the genetic characteristics of the foetal cells.

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